

In the Claims

1. (Original) A method comprising:  
sensing an object identifier from a first object;  
sending said first object identifier from a first device to a second device;  
in response, at said second device, identifying address information corresponding to said first object identifier and sending same to the first device;  
initiating a link from the first device in accordance with said address information;  
at said second device, identifying additional objects related to said first object;  
identifying additional address information corresponding to said additional objects; and  
sending said additional address information to the first device;  
storing said additional address information in a memory at the first device;  
wherein, if an object included among said identified additional objects is sensed by the first device, the corresponding address information can be retrieved from said memory in the first device without the intervening delays of communicating with the second device.

2. (Original) A database method comprising:  
generating a database record including plural data fields;  
generating a file corresponding to said database record and including data from at least certain of said fields;  
electronically distributing a copy of the file to each of plural recipients;  
one of said recipients adding data to a copy of the file, or changing data in a copy of the file, and sending the file to the database;  
updating the database record in accordance with said changed file;  
generating a new file corresponding to the updated database record and including data from at least certain of said fields; and  
electronically distributing a copy of the new file to each of said plural recipients.

3. (Original) A system for linking from physical or digital objects to corresponding digital resources, comprising:

registration means for receiving data relating to an object, including its identity and owner, and associating same in a database with data relating to a corresponding response;

originating device means for sensing data from an input object, processing same, and forwarding same to a routing means;

routing means for processing the processed data from the originating device means, logging information from same, and forwarding at least certain of said processed data to a product handler means; and

product handler means for providing a response to the originating device means in accordance with the information provided thereto by the routing means.

4. (Original) The system of claim 3 in which the routing means includes means for checking information in the database.

5. (Original) The system of claim 3 in which the registration means includes means for generating an encapsulating file and means for distributing said file to predetermined parties.

6-16. (Canceled)

17. (Previously Presented) In a method of linking from physical objects to corresponding electronic resources, the method including decoding object payload data from a machine readable feature associated with a physical object, querying a database with at least some of said payload data to obtain address information associated with said physical object, and establishing an electronic link based on said obtained address information, an improvement comprising foreseeing information about object payloads that may be forthcoming, and anticipatorily sending address information associated with such foreseen object payloads.

18. (Previously Presented) The method of claim 17 in which the physical object is a member of a logical set, and the method includes anticipatorily sending address information associated with other objects that are also members of said logical set.

19. (Currently Amended) The method of claim ~~17~~ 18 in which the logical set comprises a set of advertisements found in a particular magazine.

20. (Previously Presented) The method of claim 17 that includes foreseeing an order in which other object payloads may be forthcoming, and anticipatorily sending address information for such object payloads in said order.

21. (Previously Presented) The method of claim 20 in which said order is based on an order of printed pages in a bound volume.

22. (Previously Presented) The method of claim 17 that includes determining an order in which to send address information associated with said foreseen object payloads based on a contractual arrangement.